

# MICROWAVE MORINGA LEAF STERILIZATION OVEN

## Specifications :

Price	8500
Brand Name	LOYAL
Model Number	LY-10KW LY-20KW LY-30KW LY-40KW LY-50KW LY-60KW LY-70KW LY-80KW LY-100KW LY-150KW LY-200KW LY-300KW
Place of Origin	CHINA
Min.Order Quantity	1
Payment Terms	T/T,L/C
Supply Ability	35/MONTH
Delivery Detail	20-30 WORKING DAYS
Packaging Details	WOODEN&FILM

## Detail Introduction :

In the heart of Europe, where innovation meets tradition, Shandong Loyal Industrial Co., Ltd. stands as a pioneer in the production of cutting-edge Moringa Leaves microwave drying equipments. Embracing the essence of local craftsmanship, our state-of-the-art machinery is tailored to meet the highest standards of quality and efficiency.

Moringa Leaves Powder Dryer Sterilizer, a flagship product of Shandong Loyal, embodies the epitome of excellence in Moringa leaf processing. This industrial marvel utilizes advanced microwave drying technology, ensuring a swift and effective drying process. The result is Moringa powder of unparalleled purity, ready to captivate the discerning European market.

### **MORINGA LEAVES POWDER DRYER STERILIZER BRIEF INTRODUCTION**

Our commitment to innovation extends to Moringa Leaves Powder Dryer Sterilizer, designed to meet the evolving needs of the industry. With precision and care, our Moringa Leaf Powder industrial microwave dryer harnesses the power of microwave technology to delicately dry Moringa leaves, preserving their nutritional integrity. The synergy between traditional knowledge and modern techniques is the cornerstone of our success.

At the core of our offerings lies the Moringa Leaf Powder industrial microwave dryer. This innovative Moringa Leaf Powder Sterilization Equipment guarantees a seamless and controlled drying experience, bringing out the vibrant green hues and maximizing the nutritional content of Moringa leaves. Moringa Leaf Powder industrial microwave dryer not just a machine; it's a commitment to delivering excellence in every particle of Moringa powder produced.

The Powder Sterilization Equipment by Shandong Loyal is a testament to our dedication to quality assurance. Employing cutting-edge microwave sterilizing technology, it ensures the elimination of harmful microorganisms while retaining the natural essence of Moringa powder. The European market can now trust in the purity and safety of their Moringa products, thanks to our sterilization expertise.

### POWDER STERILIZATION EQUIPMENT TECHNICAL PARAMETER

MODEL	SIZE L*W*H(CAN BE CUSTOMIZED ACCORDING TO THE CUSTOMER'S REQUIREMENTS)	OUTPUT POWER	DEWATERABILITY	STERILIZATION CAPACITY
LY-10KW	5000mm*825mm*1750mm	?10KW	10KG/Hour	100KG/Hour
LY-20KW	8000mm*825mm*1750mm	?20KW	20KG/Hour	200KG/Hour
LY-30KW	8500mm*1160mm*1750mm	?30KW	30KG/Hour	300KG/Hour
LY-40KW	10000mm*1160mm*1750mm	?40KW	40KG/Hour	40KG/Hour
LY-50KW	12500mm*1160mm*1750mm	?50KW	50KG/Hour	500KG/Hour
LY-60KW	13500mm*1450mm*1750mm	?60KW	60KG/Hour	600KG/Hour
LY-70KW	13500mm*1500mm*1750mm	?70KW	70KG/Hour	700KG/Hour
LY-80KW	13500mm*1650mm*1750mm	?80KW	80KG/Hour	800KG/Hour
LY-100KW	16800mm*1650mm*1750mm	?100KW	100KG/Hour	1000KG/Hour
LY-150KW	22400mm*1850mm*1750mm	?150KW	150KG/Hour	1500KG/Hour
LY-200KW	27000mm*1850mm*1750mm	?250KW	250KG/Hour	2500KG/Hour
LY-300KW	32000mm*1850mm*1750mm	?300KW	300KG/Hour	3000KG/Hour
Power Supply		380V±10% 50Hz±1% Three-Phase Five-Wire		
Microwave Output Frequency		2450±50Mhz		
Microwave Input Apparent Power		?168Kva		
Microwave Output Power		?120Kw		
Microwave Power Adjustment Range		0-30Kw(Adjustable)		
Ambient Temperature		-5-40°C		
Relative Humidity		?80%, Surrounding Environment:No Corrosive Gas, Conductive Dust And Explosive Gas		
Transmission Speed		0-10m/Min(Adjustable)		

### MICROWAVE STERILIZING PROCESSING

The meticulous process of microwave sterilizing begins with the loading of Moringa powder into the Moringa Leaf Powder Sterilization Equipment. The microwave energy penetrates the powder, targeting and neutralizing harmful bacteria and pathogens. This swift and efficient process guarantees the highest hygiene standards for Moringa products, meeting and exceeding European regulatory requirements.

### MORINGA LEAVES MICROWAVE DRYING EQUIPMENTS ADVANTAGES

**FAST DRYING:**food microwave drying time is short and fast. Usually 3,4 minutes can complete, save the drying time greatly

**FULLY FUNCTIONAL:**drying, sterilization, insect kiling, anti-mold can be completed simultaneously, shorten processing crait

**GOODQUALITY:**the effective nutrient composition of the raw material is greatly guaranteed, the color degree of the original material is maintained, the freshness period and shelf life of the material are extended.

**APPLICABLE MATERIALS:**Widely used in all kinds of pickles, bean products, meat, cooked food,grains, nuts and other foodretain freshness, sterilization.

The advantages of our Moringa Leaves microwave drying equipments are manifold. Firstly, the rapid and uniform microwave heating ensures consistent quality across batches. Secondly, the energy-efficient nature of our machines contributes to sustainable and eco-friendly production practices. Additionally, the preservation of Moringa's nutritional profile sets our equipment apart, catering to health-conscious consumers in the European market.

In conclusion, Shandong Loyal Industrial Co., Ltd. stands as a beacon of innovation in the Moringa processing industry. Our commitment to quality, coupled with the mastery of microwave technology, ensures that our Moringa Leaf Powder Sterilization Equipment exceeds the expectations of the discerning European consumer. Elevate your Moringa processing to unprecedented heights with the reliability and precision of Shandong Loyal machinery.